

# **Delock IDE Flash Module 44Pin 1GB vertical**

### Description

The 1GB 44pin IDE Flash memory module by Delock with its dimensions of  $50.3 \times 5.8 \times 27.3$ mm very small and ideal for usage under rough environmental circumstances and for the application in computers, Set-Top boxes and other devices in industry. A safe data transfer is provided by the integrated Error Correction Code (ECC). Power-save mode and automatical shut-down enhance the energy efficiency.



1 GB

#### Item no. 54149

EAN: 4043619541492 Country of origin: Taiwan, Republic of China

Package: Antistatic cover

### **Specification**

- Storage capacity 1GB
- IDE 44pin interface
- Operating voltage 3.3V or 5V
- Operating temperature: -10°C to +70°C
- Maximum write cycles: 3000
- · Static wear leveling
- Auto Sleep & Power-Down mode
- Integrated ECC function for high reliability of data transfer rate
- PIO Modus 0-6, MWDMA Modus 0-2, UDMA Modus 0-4
- Speed up to 20MB/s Read, 10MB/s Write
- Power consumption max. 150mA
- Power supply via 22th Pin
- Burst Transfer Rate: 66,6MB/sek.
- MTBF: > 3.000.000 Std.
- · Master and Slave switch
- Vibration: 5G ( 7~200Hz)
- Shock: 50G/10ms
- Size: 50.3 x 5.8 x 27.3 mm (WxLxH)



# Package content

• 1GB IDE Flash module